



Installation Instructions

Electric Dryer

Keep instructions for future reference. Be sure manual stays with dryer.

Questions?
See *Owner's Manual* or call
Amana
Consumer
Affairs
Department
1-800-843-0304

You'll Need a Few Things Before You Begin

Power Cord
(3-wire or 4-wire)
and Strain Relief

Duct Tape

Wrench

Screws
(supplied)

Screw
Drivers

Level

1 REMOVE PARTS AND CLEAN DRYER DRUM

Wipe drum with clean rag and soap diluted in warm water to remove any oil used in manufacturing. Make a paste of laundry detergent and clean drum if necessary.

To reverse the direction that door opens, see the Owner's Manual.

Optional Kits

Kits are available at extra cost through your Amana dealer or Amana factory 1-800-843-0304.

Directional Exhaust Kit
DK1 Sales Accessory (Directional Exhaust Kit #528P3).

Flexible Metal Vent Kit
Exhausting the dryer in hard-to-reach locations can be accomplished by installing Kit # 521P3.

2 CONNECT DRYER TO EXHAUST SYSTEM

Secure all joints with clamps or duct tape. DO NOT use sheet metal screws or other fastening means which extend into the duct to attach exhaust pipe joints. They could catch lint and reduce the efficiency of the exhaust system.

IMPORTANT: Keep exhaust duct as short as possible.

Be sure old ducts are clean before installing your new dryer.

To prevent backdraft when dryer is not in operation, outer end of exhaust pipe must have a weather hood with hinged dampers (obtain locally).

Weather hood should be installed at least 12" (30.5 cm) above the ground. Higher clearances may be necessary in areas where heavy snowfall can occur.

No extra system length consideration is necessary when exhausting through the roof. Use *MAXIMUM EXHAUST LENGTH* table to calculate system length. Use a roof cap that provides air flow equal to weather hood.

Exhaust Directions

Dryer can be exhausted to the outdoors through the back, left, right or bottom of the dryer.

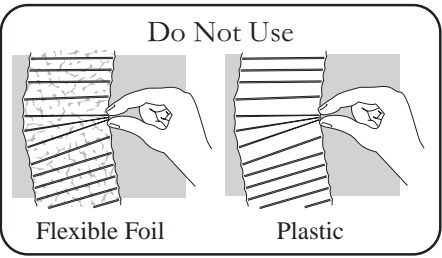
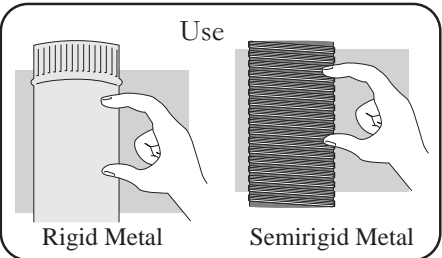
Dryer is shipped from factory ready for rear exhaust. **No kits required.**

To exhaust dryer through sides or bottom, install a DK1 Sales Accessory (Directional Exhaust Kit 528P3). Available as optional equipment at extra cost.

Exhaust System Materials

Exhaust duct must be four inches (10.2 cm) in diameter without obstructions. Rigid metal duct is recommended. Non-combustible semi-rigid flexible metal duct is acceptable.

DO NOT use plastic pipe, foil pipe, or flexible plastic pipe, because it contributes to poor drying performance and collects lint, which can lead to a fire hazard. To identify flexible foil or plastic duct, pinch the coils of the duct between your fingers. If the coils can be brought together, do not use the duct.



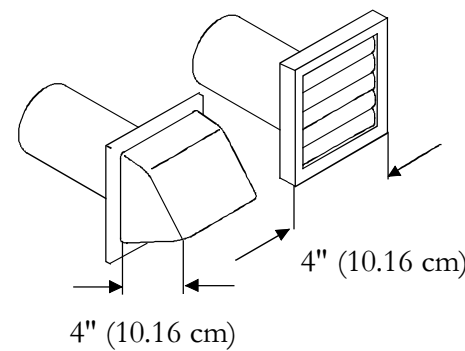
Maximum Exhaust Length

Rigid Metal Duct		
Number of 90° Elbows	Weather Hood 4-inch Opening	Weather Hood 2½-inch Opening
0	44 feet (13.4 m)	34 feet (10.4 m)
1	34 feet (10.4 m)	26 feet (7.9 m)
2	26 feet (7.9 m)	20 feet (6.1 m)
3	20 feet (6.1 m)	14 feet (4.3 m)

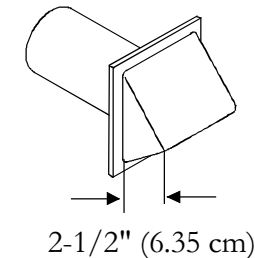
Flexible Metal Duct		
Number of 90° Elbows	Weather Hood 4-inch Opening	Weather Hood 2½-inch Opening
0	24 feet (7.3 m)	20 feet (6.1 m)
1	20 feet (6.1 m)	16 feet (4.9 m)
2	16 feet (4.9 m)	12 feet (3.7 m)
3	12 feet (3.7 m)	8 feet (2.4 m)

NOTE: Deduct 6 feet (1.8 m) for each additional elbow.

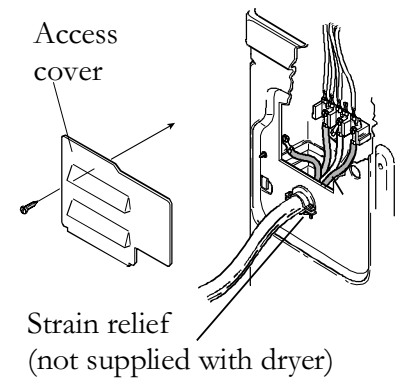
Recommended Weather Hood



Recommended for Short Runs Only

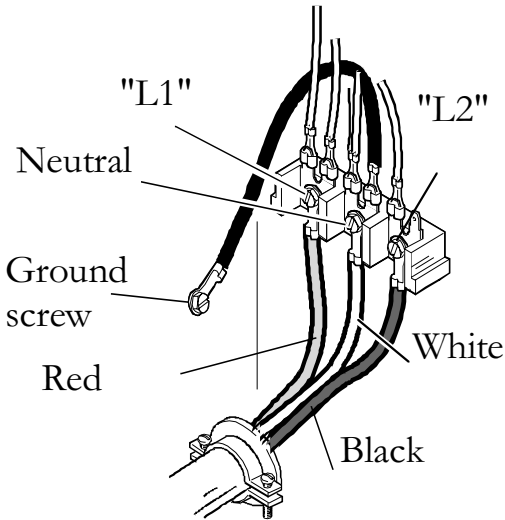


3 CONNECT ELECTRICAL CORD

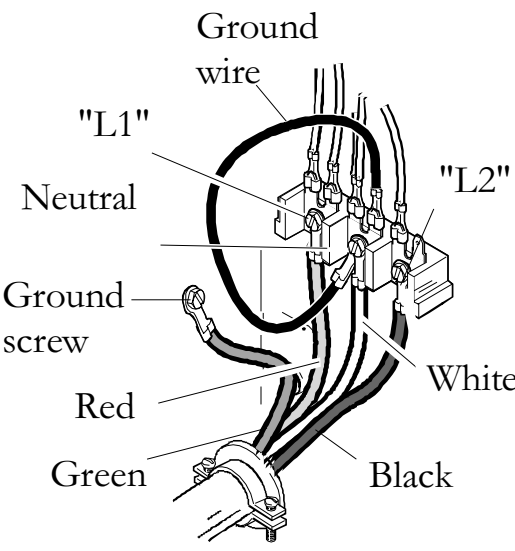


- 3-wire or 4-wire Plug Connection**
Four-wire cord is required for mobile homes or where codes do not permit grounding through neutral.
1. Remove access cover from rear of dryer.
 2. Use a strain relief and insert end of power cord through power supply hole.
 3. Use the three screws from envelope located in the drum to attach the remaining power cord wires to the terminal block as follows:
 - Red wire to "L1" terminal.
 - Black wire to "L2" terminal.
 - White wire to Neutral terminal.
 - **4-wire Plug Only**—Remove ground screw and detach ground wire from bulkhead. Attach power cord ground (green) wire to rear bulkhead using ground screw. Attach free ground wire, previously attached with ground screw, with white wire to the neutral (center) terminal on the terminal block.
 4. Tighten all screws and reinstall access cover removed in step 1.

3-wire Cord Installed



4-wire Cord Installed



4 POSITION AND LEVEL DRYER

Place dryer in position, adjust all legs (4) until dryer is level side to side and front to back.

